



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

First Named Inventor: NAGATA, SHINYA

**Art Unit: 3736**

Appln. No.: 10/519,911

**Examiner:**

Filed: December 30, 2004

**Confirmation No.: 2644**

For: ELECTROCARDIOGRAM ANALYSIS  
DEVICE AND METHOD THEREOF

\* \* \*

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56,  
Applicants hereby submit the following information in conformance with 37 C.F.R.  
§§ 1.97 and 1.98.

The documents are being submitted within three (3) months of the filing of this  
application or entry into the national stage of this application, or before the first Office  
Action on the merits, whichever is later, therefore no fee or certification is required under  
37 C.F.R. § 1.97(b).

It is requested that the accompanying information disclosure statement be  
considered and made of record in the above-captioned application. To assist the  
Examiner, the documents are listed on the attached form PTO-SB/08A. It is respectfully  
requested that an Examiner-initialed copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 50-1165 (T3736-9303US01).

Respectfully submitted,

JHV:jab

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By: 

Jason H. Vick  
Reg. No. 45,285

July 6, 2005

#9273562



Please type a plus sign (+) inside this box ► +

PTO/SB/08A (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
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Substitute for form 1449A/PTO		Complete it Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/519,911
		Filing Date	December 30, 2004
		First Named Inventor	Shinya NAGATA
		Group Art Unit	3736
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	T3736-9303US01	

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,109,862		Kelen et al.	5-5-92	
		5,410,473		Kaneko et al.	4-25-95	
		6,322,516		Masuda et al.	11-27-01	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	53-133991			11-22-78		ab
		JP	62-217936			9-25-87		ab
		JP	7-067843		(corresp. to U.S. 5,109,862)	3-14-95		ab
		JP	5-176906		(corresp. to U.S. 5,410,473)	7-20-93		ab
		JP	6-181899			7-5-94		ab
		JP	6-181898			7-5-94		ab
		JP	11-318841		(corresp. to U.S. 6,322,516)	11-24-99		ab
		JP	2001-212096		(corresp. to EP 1 110 503)	8-7-01		ab
		JP	6-327643			11-29-94		ab
		JP	6-205751			7-26-94		ab
		JP	2001-008914			1-16-01		ab
		JP	63-240830			10-6-88		ab
		JP	2001-198096			7-24-01		ab
		JP	55-69896			5-26-80		ab
		EP	1 110 503			6-27-01		ab
Examiner Signature		Date Considered						

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
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Attorney Docket Number	T3736-9303US01
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## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.